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UTILITY		ey Docket No.	13577		
PATENT APPLICATION	First Ir	nventor	NISHI, Manabu	Ø	
TRANSMITTAL	Title	POWER TIL	_T APPARATUS		

(Only for new nonprovision	nal application	s under 37 CFR 1.53(b))	Express	Mail Label No.	EV 308	1458	30 US 3	
APPLICATION ELEMENTS			ADD	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cond	cerning utility p	atent application conte	ents.			Washington,	DC 20	0231	
1. Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg - Reference to se or a computer p - Background of - Brief Summary - Brief Descriptic - Detailed Descri - Claim(s) - Abstract of the 4. Drawing(s) (35 L) 5. Oath or Declaration a. Newly exec	orm (e.g., PTC duplicate for fee prosmall entity states and entity states to the invention of the invention of the Invention of the Drawing the Invention of	O/SB/17) cressing) tus. I Pages 24] on Applications onsored R & D I, a table, appendix on ongs (if filed) I Total Sheets 10 Total Pages 2]]	(if a a b. S	CD-ROM or CD- Computer Prograteotide and/or Amin pplicable, all neces Computer Rea	R in duplication (Appendiction Acid Sequestry) dable Form ince Listing of the Appendiction of the Appendic	te, larger (x) ence S (CRF) in: 2 copie ty of ab CATIC cheet &	e table or Submission es); or pove copies ON PARTS document(s)) Power of Attorney applicable) Copies of IDS Citations	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			15. 1	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data	Sheet, See 3	7 CFR 1.76		17.	Other: Prio	rity Clair	n		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: For application information: Examiner: Group Art Unit: Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. CORRESP	ONDE	NCE ADD	RESS				
Customer Number or Bar Code Label [Insert Customer No. or Attach bar cod			code label her	or Correspondence address below					
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Signature	Kh					Date	09/0	05/2003	

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	.—	Applic	cation Number	<u>r </u>						
for FY 2003		Filing Date								
Effective 01/01/2003. Patent fees are subject to annual revision.			Named Invent	or NISHI, Manabu	NISHI, Manabu					
 	23. Patent rees are subject to annual revision. Examiner Name									
Applicant claims small entity status. See 37 CFR 1.27		Art Unit								
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Attorr	ney Docket No	o. 13577						
METHOD OF PAYMENT (check all that apply)	METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES								
Deposit Account:	Large	Entity	Small Entity							
Denosit		Fee e (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid					
Account Number	105			Surcharge - late filing fee or oath						
Deposit Account Orum & Roth	105	2 50		Surcharge - late provisional filing fee or cover sheet						
Name The Director Is authorized to: (check all that apply)	105	3 130	1053 130 N	Non-English specification						
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2,520 F	For filing a request for ex parte reexamination	n					
Charge any additional fee(s) during the pendency of this application		920*		Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				Requesting publication of SIR after Examiner action						
FEE CALCULATION	125	1 110	2251 55 1	Extension for reply within first month	}					
1. BASIC FILING FEE	125	2 410	2252 205	Extension for reply within second month						
Large Entity Small Entity	125	3 930	2253 465	Extension for reply within third month						
Fee Fee Fee Fee Description Fee Paid	125	1,450	2254 725	Extension for reply within fourth month						
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	125	5 1,970	2255 985	Extension for reply within fifth month						
1002 330 2002 165 Design filing fee 750.00	140	1 320	2401 160	Notice of Appeal						
1003 520 2003 260 Plant filing fee	140	320	2402 160	Filing a brief in support of an appeal						
1004 750 2004 375 Reissue filing fee	140	3 280	2403 140	Request for oral hearing						
1005 160 2005 80 Provisional filing fee	145	1,510	1451 1,510	Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 750.00	145	110	2452 55	Petition to revive - unavoidable						
	145	3 1,300	2453 650	Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	150	1,300	2501 650	Utility issue fee (or reissue)						
Extra Claims below Fee Pair	71			Design issue fee						
Total Claims 12 -20** ≈ X = 0	150	3 630	2503 315	Plant issue fee]]					

Multiple Dependent		=	1807	50	1807	50 Processing fee under 37 CFR 1.17(g)	
	all Entity		1806	180	1806	180 Submission of Information Disclosure Stmt	
Code (\$) Co	e Fee de (\$)	Fee Description	8021	40	8021	40 Recording cach palent assignment per property (times number of properties)	40.00
1202 18 2	202 9	Claims in excess of 20	1809	750	2809	375 Filing a submission after final rejection	
1201 84 2	201 42	Independent claims in excess of 3				(37 CFR 1.129(a))	
1203 280 2	203 140	Multiple dependent claim, if not paid	1810	750	2810	375 For each additional invention to be	
1204 84 2	204 42	** Reissue independent claims				examined (37 CFR 1.129(b))	
		over original patent	1801	750	2801	375 Request for Continued Examination (RCE)	
1205 18 2	205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application	
		(4) 0.00	Other f	ee (sp	ecify)		
SUBTOTAL (2) (\$) 0.00			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				
**or number previously paid, if greater; For Reissues, see above						subtotal (3) (\$) 40.00	

130 1460

130 Petitions to the Commissioner

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Date

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09/05/03

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Registration No.

33985

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to lake 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.